

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/789,596	02/27/2004	Joseph Villamar	23-0699	9064	
40158 7	40158 7590 01/18/2005			. EXAMINER	
LEONARD & PROEHL, PROF. L.L.C. 3500 SOUTH FIRST AVENUE CIRCLE SUITE 250			KING, ANITA M		
			ART UNIT	PAPER NUMBER	
SIOUX FALL	S, SD 57105		3632		
			DATE MAILED: 01/18/200	5 .	

Please find below and/or attached an Office communication concerning this application or proceeding.

		P.v~
	Application No.	Applicant(s)
	10/789,596	VILLAMAR, JOSEPH
Office Action Summary	Examiner	Art Unit
	Anita M. King	3632
The MAILING DATE of this communication Period for Reply	appears on the cover sheet w	th the correspondence address
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO - Extensions of time may be available under the provisions of 37 CFI after SIX (6) MONTHS from the mailing date of this communication - If the period for reply specified above is less than thirty (30) days, a - If NO period for reply is specified above, the maximum statutory pe - Failure to reply within the set or extended period for reply will, by st Any reply received by the Office later than three months after the meanned patent term adjustment. See 37 CFR 1.704(b).	ON. R 1.136(a). In no event, however, may a r n. a reply within the statutory minimum of thin eriod will apply and will expire SIX (6) MON tatute, cause the application to become AE	eply be timely filed by (30) days will be considered timely. THS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1)⊠ Responsive to communication(s) filed on 0 2a)⊠ This action is FINAL . 2b)□ 3)□ Since this application is in condition for all closed in accordance with the practice und	This action is non-final. owance except for formal matt	
Disposition of Claims		
4) Claim(s) 1 and 3-9 is/are pending in the ap 4a) Of the above claim(s) is/are with 5) Claim(s) is/are allowed. 6) Claim(s) 1 and 3-9 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction ar Application Papers	drawn from consideration.	
_	ninor	
9) The specification is objected to by the Exam 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the col 11) The oath or declaration is objected to by the	accepted or b) objected to the drawing(s) be held in abeyar rrection is required if the drawing	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the application from the International Bu * See the attached detailed Office action for a	nents have been received. nents have been received in A priority documents have been reau (PCT Rule 17.2(a)).	pplication No received in this National Stage
Attachment(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SE Paper No(s)/Mail Date) Paper No(Summary (PTO-413) s)/Mail Date nformal Patent Application (PTO-152)

Art Unit: 3632

This is the third office action for application number 10/789,596, Wrist Support Device, filed on February 27, 2004.

Cancellation of Claims

Claim 2 has been canceled per applicant's request in correspondence filed August 4, 2004.

Claim Rejections - 35 USC § 112

Claim 9 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 9 recites the limitation "the computer" in line 5. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1, 5, 6, and 9 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent 5,340,067 to Martin et al., hereinafter, Martin. Martin discloses a wrist support device (10) for supporting a wrist (23) of a user when the user is using a computer mouse (12), the wrist supporting device comprising: a base member (11) adapted for being selectively coupled to the computer mouse; a cushion member (18) being coupled to the base member such that the cushion member extends upwardly

Art Unit: 3632

from the base member, the cushion member being adapted for supporting the wrist of the user to reduce the stress on the wrist of the user when a hand (13) of the user is positioned on the computer mouse; the base member comprising a receiving aperture (@33) extending through the base member, the receiving aperture being adapted for receiving the computer mouse such that the base member extends around a periphery of a lower portion of the computer mouse, the base member being adapted for frictionally engaging the computer mouse to selectively couple the base member to the computer mouse, the receiving aperture being adapted for permitting the computer mouse to function when the base member is coupled to the computer mouse; the cushion member being arcuate such that the cushion member extends between opposing sides edges of the base member, the cushion member being adapted for supporting the wrist of the user from a variety of angles of the wrist with respect to the computer mouse; the cushion member being positioned adjacent a rear edge of the base member, the cushion member being adapted for being positioned in spaced relationship from a rear of the computer mouse to allow a heel of the hand of the user to be positioned between the computer mouse and the cushion member for greater comfort when the user is using the computer mouse; and the base member substantially encircling (the term "substantially" is interpreted broadly and would imply that something less than the exact is required) the periphery of the computer mouse when the computer mouse is positioned in the receiving aperture.

Claim Rejections - 35 USC § 103

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Art Unit: 3632

Claims 3, 4, 7, and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Martin in view of Rice. Martin further discloses that the bottom surface (20) of the base member enables the device to glide easily on the user's desk or mouse pad. Martin discloses the claimed invention except for the limitations of a base layer being coupled to the bottom surface, the base layer being a low friction material and the cushion member comprising a compressible material. Rice teaches that it is known in the wrist support device art to have a device comprising a base member (224 or 262), a cushion member (226) being coupled to the base member, a receiving aperture (266), a base layer (230) coupled to a bottom surface of the base member and comprising a lower friction material, and the cushion member being a compressible material. It would have been obvious to one having ordinary skill in the art at the time the invention was made to have modified the wrist support device in Martin to have included the base layer as taught by Rice for the purpose of providing an alternative sliding means that is detachable from the base member and being of a low friction for the purpose of allowing the device to glide easily along the user's desk or to allow for a non-skid bottom surface when needed. It would have been obvious to one having ordinary skill in the art at the time the invention was made to have modified the cushion member in Martin to have included the compressible material as taught by Rice for the purpose of providing comfort for the user.

Response to Arguments

Applicant's arguments filed November 9, 2004 have been fully considered but they are not persuasive. The rejections stand.

Art Unit: 3632

In regards to applicant's arguments that Martin does not disclose, teach or suggest a receiving aperture extending around the periphery of the computer mouse and extending through the base member, the aperture in Martin does extend around the periphery of the computer mouse, however, the aperture in Martin does not extend around the entire periphery of the computer mouse. The aperture in Martin does extend through the base member, the aperture extends through the distal end and bottom of the device in Martin, however, the aperture is open ended rather than closed.

In regards to applicant's argument that the Rice reference does not teach the base member extending around the computer mouse and frictionally engaging the periphery of the lower portion of the computer mouse, Martin teaches that the computer mouse, which is not cited as a positive limitation of the claimed invention, is frictionally engaged by the fingers (14) which define part of the receiving aperture; the Rice reference is a secondary reference used to teach the base layer material and the cushion member, Rice need not teach the limitations discloses by Martin.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

Application/Control Number: 10/789,596 Page 6

Art Unit: 3632

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anita M. King whose telephone number is (703) 308-2162. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leslie A. Braun can be reached on (703) 308-2156. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner
Art Unit 3632

January 12, 2005